

03-13-00

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# UTILITY PATENT APPLICATION TRANSMITTAL

## (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
10464ATotal Pages in this Submission  
4**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**CANCER IMMUNOTHERAPY WITH SEMI-ALLOGENEIC CELLS**

and invented by:

Edward P. Cohen

10464A  
03/10/00  
09/522716  
PTOIf a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09/016,528

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
2.  Specification having 95 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

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**Application Elements (Continued)**

3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)  
a.  Formal      b.  Informal      Number of Sheets 19

4.  Oath or Declaration  
a.  Newly executed (*original or copy*)       Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)  
c.  With Power of Attorney       Without Power of Attorney  
d.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

6.  Computer Program in Microfiche

7.  Genetic Sequence Submission (*if applicable, all must be included*)  
a.  Paper Copy  
b.  Computer Readable Copy  
c.  Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8.  Assignment Papers (*cover sheet & documents*)

9.  37 CFR 3.73(b) Statement (*when there is an assignee*)

10.  English Translation Document (*if applicable*)

11.  Information Disclosure Statement/PTO-1449       Copies of IDS Citations

12.  Preliminary Amendment

13.  Acknowledgment postcard

14.  Certificate of Mailing  
 First Class     Express Mail (*Specify Label No.*): EL089369942US

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Small Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

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**Acc mpanying Application Parts (Continued)**

15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Small Entity Statement(s) - Specify Number of Statements Submitted: 1 (copy from prior appln.)
17.  Additional Enclosures *(please identify below):*

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	52	- 20 =	32	x \$9.00	\$288.00
Indep. Claims	6	- 3 =	3	x \$39.00	\$117.00
Multiple Dependent Claims (check if applicable)	<input checked="" type="checkbox"/>				\$130.00
* Please calculate claims as amended by the Preliminary Amendment.				<b>BASIC FEE</b>	\$345.00
OTHER FEE (specify purpose)					\$0.00
				<b>TOTAL FILING FEE</b>	<b>\$880.00</b>

A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. **19-3886/RCT** as described below. A duplicate copy of this sheet is enclosed.

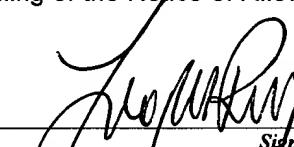
Charge the amount of **\$880.00** as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: **March 10, 2000**

  
*Signature*  
 Leopold Presser, Reg. No. 19,827  
 SCULLY, SCOTT, MURPHY & PRESSER  
 400 Garden City Plaza  
 Garden City, New York 11530  
 (516) 742-4343

CC:

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Edward P. Cohen**

Docket No.

**10464A**Serial No.  
**Unassigned**Filing Date  
**Herewith**Examiner  
**Unassigned**Group Art Unit  
**N/A**Invention: **CANCER IMMUNOTHERAPY WITH SEMI-ALLOGENEIC CELLS**I hereby certify that this **New Patent Application (Divisional)***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

on **March 10, 2000**  
*(Date)*

A handwritten signature of Michelle Spina in black ink.

*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL089369942US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.